TATUNG

PORTABLE AIR CONDITIONER
INSTRUCTION MANUAL
大同移動冷氣機
使用手冊

TPAC-09K
TPAC-12K

Please read the instructions completely before using this product
This product is designed for household use only.
使用前請詳閱使用手冊 ．本產品只限家庭使用

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INTRODUCTION

Thank you for choosing Tatungs Portable Air Conditioner . We hope you enjoy this instant cooling portable air conditioner. Please read this manual carefully before using this product.

The following tips may help to maximize the efficiency of your air conditioner:

- When the air conditioner is on, keep doors and windows closed.
- Turn off kitchen or bathroom exhaust fans when your air conditioner is on.
- Turn off the air conditioner when you leave home.
- Check the filters monthly.
- Do not place anything that may generate heat near t he thermostat since it may sense the heat and will make the air conditioner run longer than necessary.
- Keep blinds and curtains closed during hot weather.
- Do not block the air vents. A free flowing air conditioner operates most efficiently

SAVE THESE INSTRUCTIONS FOR FUTURE REFERENCE

IMPORTANT SAFEGUARDS

When using electrical appliances, basic sa fety precautions should always be followed:

1. Read all instructions
2. To protect against fire, electric shock and personal injury, do not immerse cord, plugs, or the unit in water or other liquid.
3. Close supervision is necessary when the product is used around children. This product is not intended for use by chirdren.
4. Do not operate the product with a damaged cord/plug. If the plug is damaged, please return the product for repair.
5. Always keep the product in an upright position.
6. During the transit, the product could be placed up side down, which may cause the oil in the compressor drain into the refrigerant tubes reducing the cooling efficiency. Thus, before using the product, keep the product in a upright position for 1~2 hours.
7. Connect the product to a properly grounded power supply. Do not use an adapter plug or extension cord.
8. Do not cover or insert any object into the air inlet and/or outlet.
9. Turn off the power when no one is in the room.
10. Do not place anything in the direct path of the airflow.
11. Do not place the product near any heat source or where gas leakage may occur.
12. Do not use the product near a bath, shower, swimming pool, or in any other steamy, or wet areas.
13. Do not turn off/on the product by plugging or unplugging the power cord directly.
14. Do not modify the power cord or share the outlet with other appliances.
15. Unplug the product from the outlet when not in use and before cleaning.
16. Attachments not recommended by the manufacturer may cause injuries.
17. Do not expose skin, face and eyes directly to cool air for a long period of time.
18. If an abnormal odor or smoke comes from the product, disconnect the unit immediately and contact Tatung Service Department.
19. Unplug the power from wall outlet before cleaning the filter and do not touch the metal parts inside.
20. Do not apply any kind of insecticide or flammable spray onto or into the unit.
21. Do not step on the product or place objects on the unit.
22. Always place the product on a steady and flat surface.
23. Before storing the product, always drain the water from the unit and clean the filter.
24. Do not use the product for other than its intended use.

The manufacturer disclaims any responsibility if the above instructions are not followed.
The manufacturer reserves the right to make technical changes without notice.

SAVE THESE INSTRUCTIONS

This product is designed for household use only

LCDI POWER CORD AND PLUG

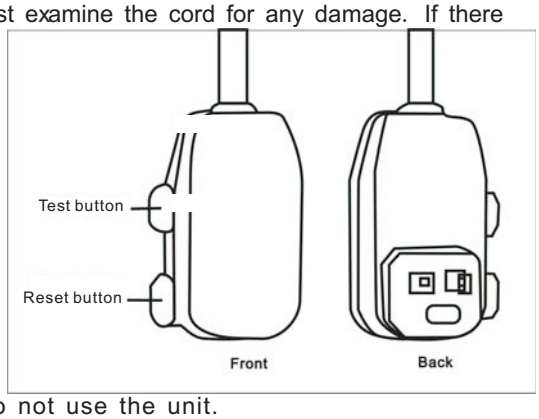
This air conditioner is equipped with an LCDI（Leakage Current Detection and Interruption）power cord and plug. The LCDI power cord and plug will shut off the supply source via electrical disconnect（circuit trip）if the nominal current leakage between the cord shield and either load conductor exceeds a predetermined value. The cord will not be able to conduct power until the devise has been manually reset. This device provides protection to reduce the risk of fire due to arcing faults in the power cord. The cord shields are not grounded and they must be considered as shock hazards if exposed. The cord shield must not be connected to ground or to any exposed metal.

To ensure if the plug is working properly, please follow the following instructions to test it:

1. Plug power cord into wall outlet.
2. Press TEST button. The circuit should tr ip, cutting power to the air conditioner.
3. Press RESET button for use.

DO NOT USE IF ABOVE TEST FAILS.

In the event the LCDI Plug of the power cord trips by itself, then first examine the cord for any damage. If there is no damage to the cord, then press the RESET Button. If the LCDI Plug trips again, then immediately unplug the power supply cord and Tatung Service Department.

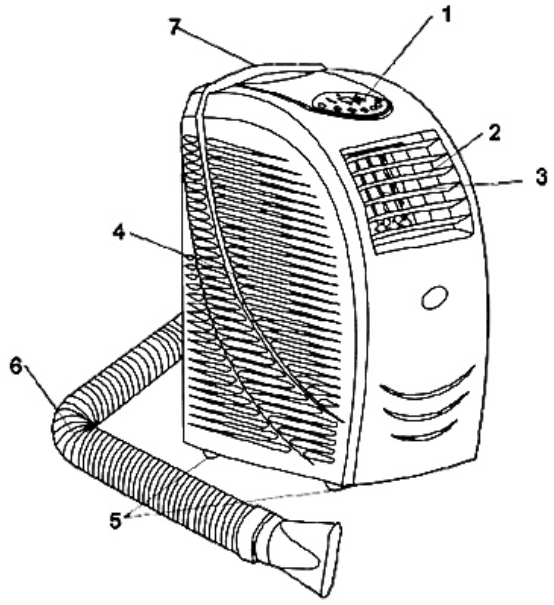


WARNING:

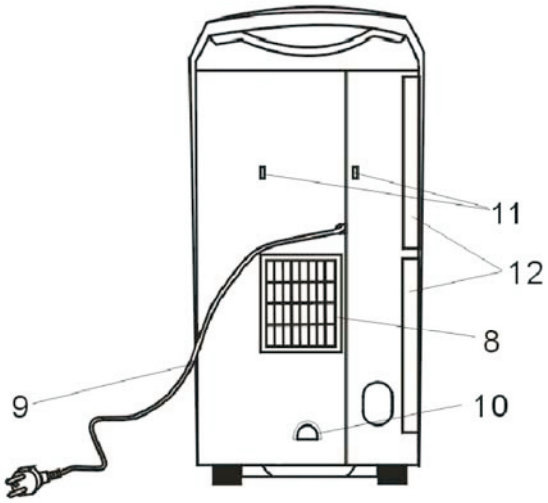
1. Do not use the TEST and RESET buttons as “ON” and “OFF” switches.
2. Do not press the TEST button while the air conditioner is operating
3. The cord and plug are designed for indoor use only.
4. Periodically examine the cord for any damage. If the shield gets exposed, immediately unplug the power cord and do not use the unit.

PARTS NAMES

Front view

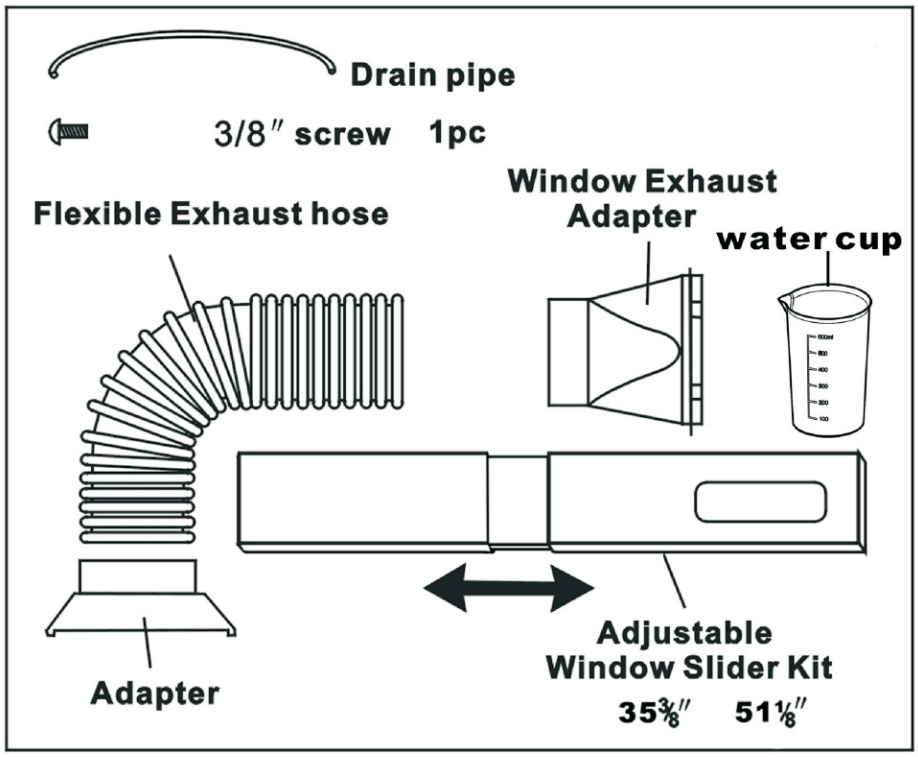


Back view



1. Control panel
2. Horizontal louver
3. Vertical louver
4. Air inlet grille
5. Castor
6. Air Exhaust hose
7. Moving handle
8. Air outlet grille
9. Power cord
10. Water filling drawer
11. Power cord hook
12. Air filter

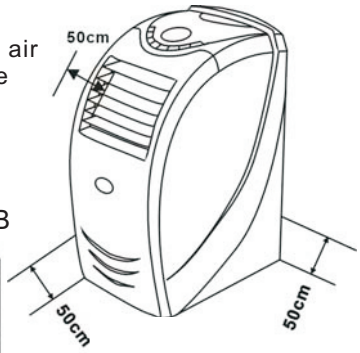
Accessories



INSTALLATION

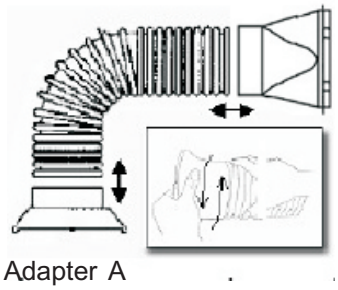
1. Select a proper installation location

Place the portable air conditioner on a flat and dry location where the air outlets cannot be obstructed. Leave a 20 inch (50 cm) minimum space between the product and the wall.



2. Assemble the air exhaust hose

Connect the end of the hose and adapter and twist them.



3. Mount the air exhaust duct on the product

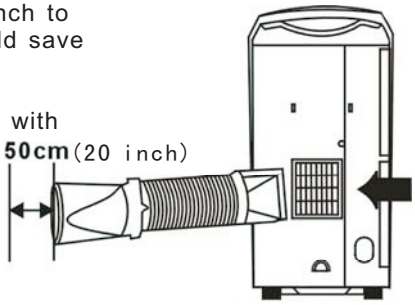
(1) Slide the square **Adapter A** of the exhaust dust to the exhaust terminal of the unit.

(2) Put the other end to the nearest window. Leave at least 20 inch (50 cm) space around it.

NOTE:

The length of the air exhaust duct can be extended from 17.5 inch to 62 inch. Using the minimum length of the air exhaust duct could save energy for you.

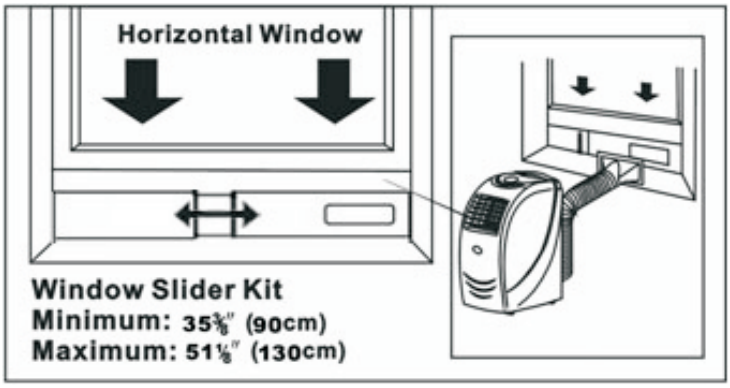
This length has been designed especially according to the specifications of the air conditioner. Do not replace or extend it with your own hose as this could cause the unit to malfunction.



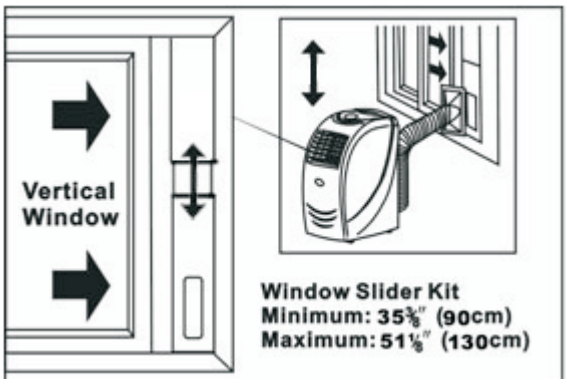
4. Install the window kit

Your window kit has been designed to fit most standard ″vertical″ and ″horizontal″ window applications. However, it may be necessary for you to modify some aspects of the installation procedur es for certain types of windows. Please refer to the illustration for minimum and maximum window openings

Installation in the horizontal window



Installation in the Vertical window



INSTALLATION

5. **The correct way of bending the hose**

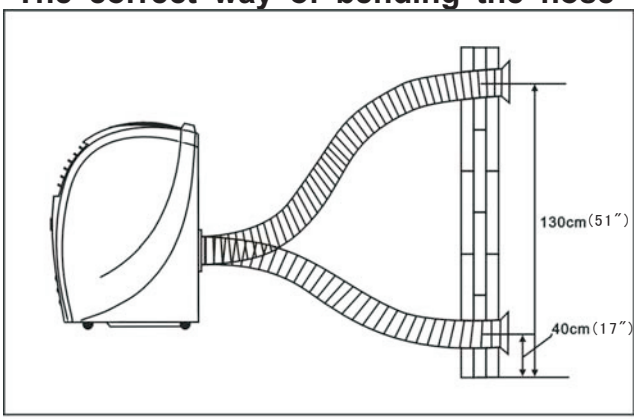


Fig. 9

Correct bending

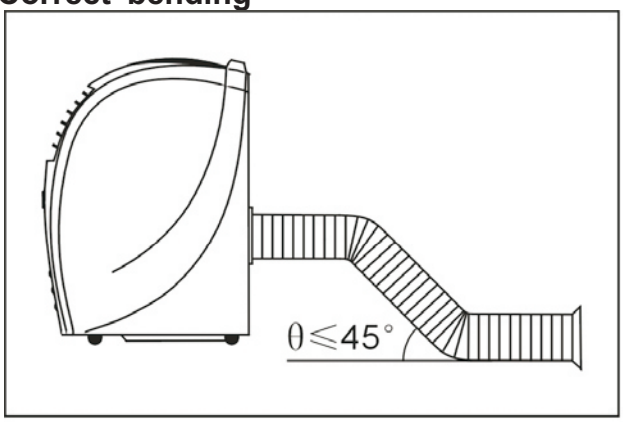


Fig.10

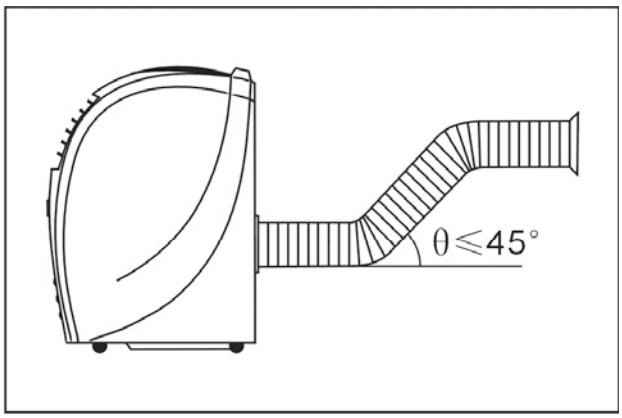
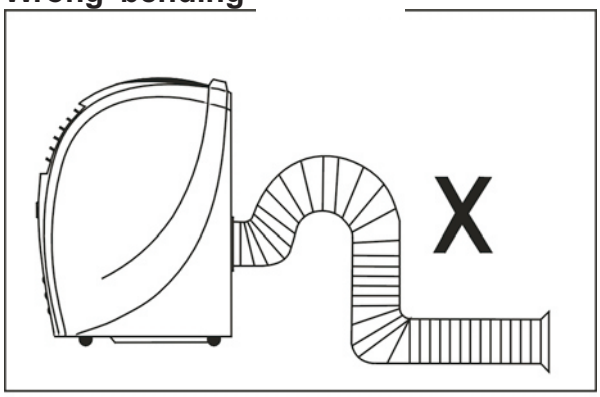


Fig.11

Wrong bending



CAUTION:

This length has been designed especially according to the specifications of the air conditioner. Do not replace or extend it with your own hose as this could cause the unit to malfunction

OPERATING INSTRUCTION

1. Control panel

Timer	**Timer**	Press this button to enter time-setting status.
Swing	**Swing**	Press this button to make the vertical louver swing automatically. To stop swing, press the swing button again.
Speed	**Speed**	Press this button for 5 seconds to select high, middle or low fan Speed. When the machine is on FAN mode, press this button for five seconds, the system will dry itself; if you want to stop drying, press for another five seconds.
▲▼	**Up/Down**	Press up or down button to set temperature or adjust the time inTimer mode. When setting timer-on and timer-off, press these two buttons to adjust the time of starting or shutting off. Press both buttons to convert from Celsius to Fahrenheit.
Mode	**Mode**	Press this button to select cool, heat, dry or fan mode
Power	**Power**	Press this button to turn on/off the unit.

OPERATING INSTRUCTION

2. LED Indicator

COOL: On cooling mode, the led will illuminate.

FAN: On fan mode, the led will illuminate.

DRY: On dehumidifying mode, the led will illuminate.

COMP: When compressor is working, the led will illuminate.

FULL: When water is full in the machine, the led will illuminate.

ADD WATER: When the led is illuminating, the user can put some water in the machine.

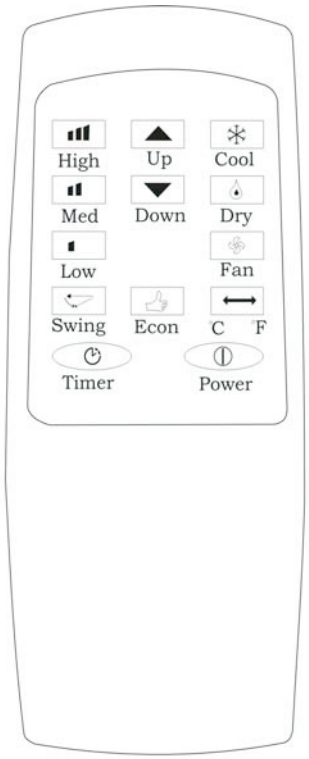
HIGH: When the fan speed is on high, the led will illuminate.

MED: When the fan speed is on the middle setting, the led will illuminate.

LOW: When the fan speed is on low, the led will illuminate.

3. Remote control

	Power	Press this button to turn on/off the unit
	Timer	Press this button to set the timer
	Swing	Press this button to make the vertical louver swing automatically.
	℃ ℉	Celsius degree and Fahrenheit degree indicator
	Cool	Press this button to choose Cooling mode
	Dry	Press this button to choose Dehumidifying mode
	Fan	Press this button to choose fan mode
	Up	Press this button to adjust temperature or timer setting.
	Down	Press this button to adjust temperature or timer setting.
	High	Press this button to select high fan speed
	Medium	Press this button to select high fan speed
	Low	Press this button to select high fan speed
	Auto mode	This function presets the fan speed, mode and temperature, and the setting cannot be changed. Under this mode, the default setting for the temperature is 80.6F(27C), operating mode is cooling, and fan speed is low.



TPAC remote control

OPERATING INSTRUCTION

5. Simple steps to use cooling mode

*Plug in the power cord and press the "POWER" button
*Press "MODE" to chose COOLING mode.
*Press "UP" or "DOWN " to set the desired temperature. The temperature ranges from 64F to 84F(18C~31C)
*Press, "SPEED" to set a desired fan speed.
*The fan will run first. After few minutes, the compressor will start to run if the room temperature is higher then the setting temperature. The compressor will stop running when the room temperature is below the setting temperature.

6. Setting the timer

(1) **Turn off the unit automatically**:
When the unit is running, press TIMER to set operating duration, and then the LED will flash five times. During this period of time, press Up or Down button to adjust setting time from 0.5 hr. to 24 hr. After setting, the LED will flash five times and then display the room temperature again. When the operating duration reaches the pre-set time , the power will turn off automatically.

(2) **Turn on the unit automatically**:
When the unit is off, press TIMER to set start time, and then the LED will flash five times. During this period of time, press Up or Down button to adjust setting time from 0.5 hr. to 24 hr. After setting, the LED will flash five times and then display the temperature again. Once the set time is reached, the power will turn on automatically.

(3) **Change the setting**:
When TIMER is on, you can check the remain time by pressing the TIMER button. It will flash five times. Press Up or Down button to adjust the timer. The timer can be canceled if you press the TIMER button once again when LED is flashing.

Attention:
If the unit is suddenly turned off during operation, the compressor will start to run five minutes after the power is turned back on.

7. Setting operating mode

- **COOLING**: When this mode is selected, the fan will run first and then the compressor will start to run five minutes after the power is back on. To set your desired temperature, press UP or DOWN button. The temperature ranges from 64F~84F (18C~31C). When the room temperature lower than the setting temperature, the compressor will stop running until the room temperature is higher than set temperature. In this case, only the fan will keep running.

- **FAN**: When this mode is selected, the temperature setting cannot be changed, but you can set your desired speed. There is no need to use air exhaust duct in this mode.

- **DEHUMIDIFING**: When this mode is selected, it presets the fan speed and other mode, and these settings cannot be changed. Under this mode, the compressor will not run, and LCD will display room temperature. There is no need to use air exhaust duct. You may need to drain water with the drainpipe if the humidity is very high.

8. Setting temperature

In COOLING mode, press the ″UP" button to increase the temperature setting or press the ″DOWN″ button to lower the temperature setting. When the number is flashing, it indicates the temperature you are setting up. When the number is lit but not flashing, it indicates the current room temperature.

9. Setting fan speed

In COOLING and FAN mode, press "SPEED" to adjust the fan speed. There are high, medium and low

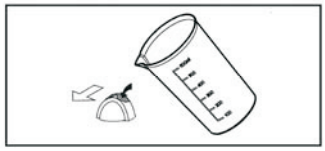
modes. Each fan speed corresponds to one indicator on LED control panel. Please note: when unit is in dehumidifier mode, the fan speed cannot be adjusted.

10. About water adding function

Some portable air conditioners in the market can self-evaporate the condenser water, by using water pump to extract the condenser water collected from the air to cool the condenser in order to increase the cooling efficiency.

This unit not only self-evaporates the condenser water, but also comes with patented water injection function, allowing the user to add some water to increase the cooling efficiency, rather than rely on the condenser water collected from the air. This function is especially useful to the areas where the humidity is very low and condenser water is not enough to cool the condenser.

When the water is not enough for the water pump, the pump will stop working. At the same time, the Water filling light on the control panel will illuminate , you can fill some water into the water-filling drawer carefully. To avoid overfilling the water, use the included measuring cup to fill the water no more than 1800ml (three cups). This operation may help save 20%-30% energy for you.

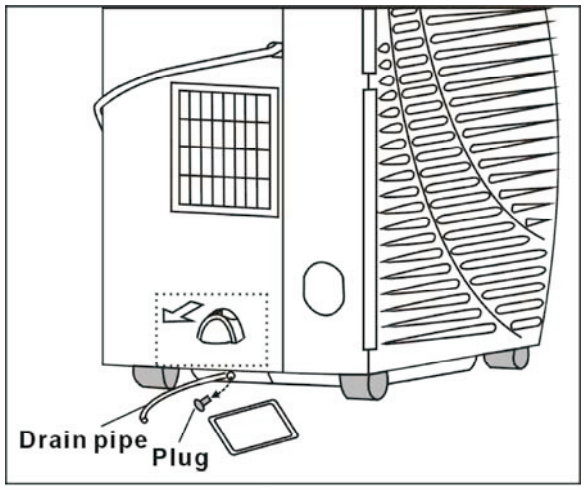


Please note, all the functions will work normally even when the water tank is empty and water pump stop running. You can choose not to add water. However, do not add water if the product is used in the place where has moderate or high humidity.

WATER DRAINAGE

During the cooling or dehumidifying mode, the condenser water will be drained into the internal water tank. Since this unit is equipped with a self-evaporative system, the condenser water will be used to cool the condenser making the unit run more efficiently. However, if the unit is used in high humidity areas, the water may need to be drained out. When the water tank is full, the water full indicator at LED control panel will light up and the compressor will stop running. The buzzer will s ound for 10 times every 5 minutes unit the water is drained out.

After draining out the water, the alarm will stop and the unit will work normally. The compressor will start to run five minutes after the power is back on.



You can drain the water out with a drainpipe (included).
Please follow the steps to drain the water:

1. Turn off the power;
2. Place a plate, pan or container under the drain mouth;
3. Remove the water stopper from the drain mouth, thus the condenser water will flow out of the water tank.
4. If you want to continuously drain the water, please use the drainpipe and follow the steps:
   (1) Turn off the power;
   (2) Place a plate, pan or container under the drain mouth;
   (3) Take off the water stopper
   (4) Connect the supplied drainpipe to the water mouth, and place a container at the end of the pipe to collect the water. The condenser water will drai n out automatically into the container.
   (5) If you want to extend the drainpipe, you can use 9mm I. D. plastic pipe to connect with the supplied drainpipe.

Attention: Do not move the unit while the water is full. It may cause the water to overflow on the floor and damage the product.

MAINTENANCE AND CLEANING

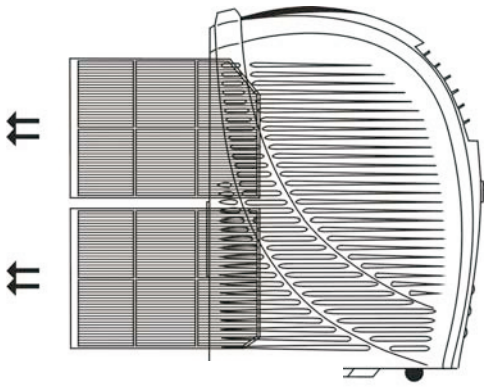
Attention: unplug the power from the wall outlet before cleaning.

1. Clean the air filters

Clean the filters regularly to optimize the airflow.

(1) Unplug the power
(2) Pull out the air filters as shown at right figure
(3) Wash the filters by immersing them gently into warm water (no hotter than 104F). Apply some neutral detergent if necessary and rinse the filter thoroughly.
(4) Put them back to the unit after the filters are dry.

Attention: Never operate the unit without the filter.



2. Clean the housing

(1) Unplug the power
(2) Wipe the surface of the appliance with a wet and soft cloth.
(3) Never use strong chemicals, oil-based products, detergents, chemically treat ed cloths or other cleaning solutions. These could damage the plastic surface.
(4) Do not immerse the unit in water
(5) Do not allow water on the control panel as it may cause malfunction.

3. End of season storage

(1) Unplug the power from wall outlet.
(2) Clean the filter
(3) Drain out the condenser water COMPLETELY. (Please refer to "water drainage" section.)
(4) Plug the power back in and operate the unit with FAN mode for half day to dry the water inside the water tank.
(5) Unplug the power and tie the power cord in power cord hook.
(6) Uninstall the air exhaust hose.
(7) Pack the appliance and accessories with its original box.
(8) Store the product in a dry place.

TROUBLESHOOTING

Symptom	Check	Action
The unit does not operate	Is the unit plugged in?	Plug in the power cord
	Cannot power on?	Check the power switch
	Does the power turn on?	Turn on the power
	Is the timer on?	Turn the timer off
The unit only runs in fan mode (the compressor doesn't run)	Is the water tank full?	Empty the water. Please read the "Water Drainage" section
	Is the room temperature below the set temperature?	Change the temperature setting
The room is not cool enough	Is the room too big?	Use this unit at the recommended room size.
	Are there too many people in the room?	The more people in the room, the longer time it needs to cool the room
	Is the filter dirty?	Clean the filters
	Are there too many windows or doors open?	Close the windows and doors
	Is the room in direct sunshine?	Close the blinds or curtains
	Is the air exhaust hose installed correctly?	Check the air exhaust hose
	Is the temperature setting too high?	Change the temperature setting
	Is there additional heat source nearby?	Remove the heat sources from the room.
The unit is too noisy and vibrates	Is the unit placed on an uneven surface?	Place the unit on an even surface.
	Hear the inner liquid flow inside	It is normal. That is the sound of refrigerant flowing inside the condenser.
The unit starts and stops frequently	Is the proper voltage connected	Check the voltage 115V/60Hz
	Is the air exhaust hose installed incorrectly?	Check the exhaust hose
	Is the air exhaust hose modified?	Do not modify or add air exhaust by yourself .
Water is leaking from the unit	Surface is uneven	Place the unit on an even surface.
	Drain knob is loose	Make sure the knob is secured tightly in the drainage spout.
	Is the water tank full?	Empty the water. Please read the "Water Drainage" section.
LED control panel show some error codes	E2- Room temperature faults	Contact Tatung Service Center
	E3- Faulty coil temperature	Contact Tatung Service Center
	E4- the coil is defrosted	That is the normal status. The message will disappear after few minutes.
	E5- Unit faults	Contact Tatung Service Center.

If you cannot solve the problem or the problem is not listed on above, unplug the power and contact Tatung Service Department at 1-800-827-2850.

When one the following situations happen, stop running the unit and contact Tatung Service Center:

1. The fuse and switch often break
2. The power cord superheat or sleeve of the cord is broken
3. There is abnormal odor or smoke comes out the units.

SPECIFICATION

Model number	TPAC-09K	TPAC-12K
Cooling capacity	9000 BTU	12000BTU
Power supply	115V/60 Hz	115V/60 Hz
Power consumption	Cooling: 1050W	Cooling: 1380 W
	Dehumidifying: 750 W	Dehumidifying: 750 W
Control	Digital LCD control panel / remote controller	Digital LCD control panel / remote controller
Working temperature	64°F~86°F	64°F~86°F
Noise level (dBA)	=< 52 (dBA)	=< 54 (dBA)
Max room size	150 sq.ft.	200 sq.ft.
Refrigerant	R22/12.35oz/0.77lb	R22/12.35oz/0.77lb
Dimension (WxDxH)	20.8" x 12.5" x 28"	20.8" x 12.5" x 28"
Net weight (lbs)	66 lbs	68 lbs
Safety compliance	ETL	ETL

Remarks:

(1) The data may vary, please refer to the rating label placed on the product.
(2) The manufacture reserves the rights to change without notice.

產 品 介 紹

謝謝您選購本產品! 我們希望這款移動式即時冷卻冷氣機,可以爲您提升居家環境的舒適度.
建議您, 使用前, 請詳閱本使用說明書, 以確保產品可以爲您創造出的最佳的工作效能

以下的小提示, 可以幫助提升冷卻效果 . 在您使用時, 請參考實際情況並加以調整

- 使用移動空調時, 請將廚房或浴室的熱源關閉
- 在建議使用的空間大小內使用本產品. 若使用的空間比我們所建議的還大, 您還是可以使用本產品, 只
- 當您離開房間時, 關掉電源, 或是將溫度的設定設高一點, 這樣可以爲您節省能源
- 定期檢查空氣濾網是否太髒. 空氣濾網太髒會堵塞空氣的流通, 降低冷卻效能
- 不要將燈, 或任何會產生熱的物品放在空調機旁, 以免空調機感應到熱源, 持續運轉而損耗能源.
- 在使用空調機時, 將窗簾拉上, 減少太陽的照射.
- 空調機與四周牆壁至少保留20英吋(50公分)的距離.空氣流通較好的地方, 冷卻效果會相對增加.

使 用 安 全 須 知

爲避免危險,使用任何電器用品前，請留意以下的使用說明:

1. 使用本產品前，請詳閱本使用說明書
2. 爲避免觸電與受傷，請勿將電源線，插座，以及本產品浸泡在水裏或任何液體中，也勿讓水或任何液體流入本產品之電子零件，以免受傷或損傷產品的功能.
3. 當本產品由孩童使用，或者是使用時有孩童在旁邊，請特別留意孩童的安全，小心使用 由於本產品並未爲針對孩童特別設計防護措施，因此建議您，勿讓孩童使用本產品.
4. 若電源線，插座或產品本身有嚴重損傷，請停止使用，並連絡大同服務維修部門.
5. 請將產品直立放置. 不要倒置，也不要水平放置，以免損傷產品的功能
6. 在運送過程中，產品可能會被水平放置，使壓縮機內的油流入製冷銅管而影響製冷效能. 因此，在第一次使用時，請將產品直立放置1~2 小時之後，再插電運轉.
7. 請勿使用延長線，或修改電源線. 也不要與其他電器用品共用一個插座.
8. 請勿用任何物品堵塞進風口與出風口. 出風口或入風口一定要保持空氣流通.
9. 離開房間，或長時間外出，請將關閉電源.
10. 不要讓寵物在空調機附近玩耍，以免受傷. 也請勿將植物放置在空調機附近，以免堵塞出風口或入風口.
11. 請勿將本產品放置於任何熱源旁邊，比如: 瓦斯爐，電爐或烤箱.
12. 請勿在浴室，游泳池，或是濕的地板上使用本產品.
13. 請勿直接拔插頭來啓動或是關閉電源.
14. 在進行清潔或搬運前，請先拔掉電源插頭.
15. 請使用本產品製造商所建議的零件，若使用其他零件，可能會造成火災與傷害.
16. 請勿將眼睛，臉，皮膚，或其他身體部位靠出風口太近，或貼近出風口吹風太久.
17. 如果有任何異味或煙產生，應立即斷電並停止使用，並連絡維修中心.
18. 請勿在產品上噴灑任何易燃的液體或氣體.
19. 請勿站立或放置任何在產品上.
20. 請將產品直立放置，並放置在平坦的地板上，以免水箱的水溢出.
21. 若長時間不使用，請將水箱中的水導引出來，以免產生異味或發黴.
22. 不要將本產用於其他用途.

如果沒有遵守以上使用注意事項,製造商不負任何相關責任.
製造商保留修改上述事項的權利，不另行通知.

請妥善保存本手冊
本產品只限家庭使用

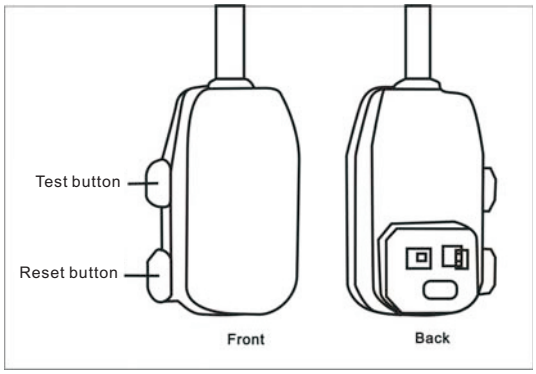
LCDI 電 源 線 與 插 座

本產品附有LCDI（Leakage Current Detection and Interruption）電源線與插座. 當偵測到任何不正常的電流，或是有漏電的情形發生時 LCDI 插座會自動將電源切斷. 電源在切斷後並不會自動恢復，除非手動將RESET的按鍵按下. 這樣的設計是爲了防止漏電而造成的觸電 火災或受傷. 因此，爲確保LCDI的插座工作正常，請按照以下步聚進行測試:

1. 將LCDI插頭插到牆上的插座，此時，插頭上的POWER燈會亮起
2. 按下在LCDI上的TEST按鍵. 此時，電源應該會被切斷，而插頭上的POWER燈會熄滅.
3. 按下在LCDI上的RESET按鍵. 電源即可恢復.

在測試的過程中 若發現LCDI插座不能正常工作，請勿使用，立即拔掉插頭並連絡專業的技術人員或維修中心.

若在使用產品的過程中， LCDI啓動並切斷電源，此時請先檢查電源線是否有任何的損壞. 如果沒有，則按下插頭上的RESET按鍵，以接通電源. 但如果電源仍舊被切斷，請立即拔掉插頭，並連絡大同服務維修部門.

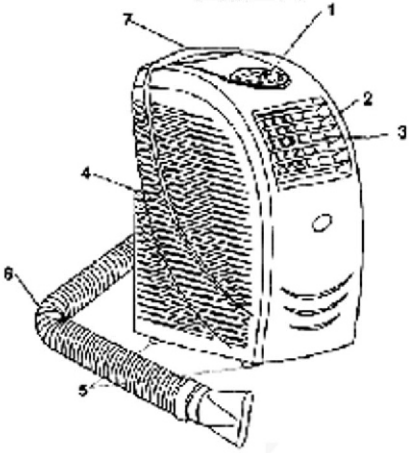


請特別留意:

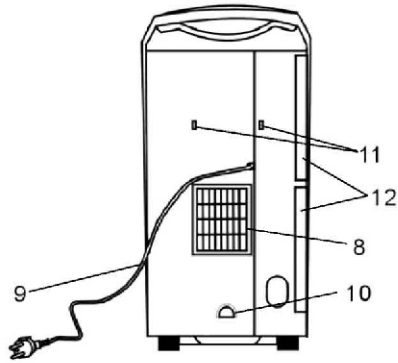
1. 請勿將TEST和RESET按鍵當作電源開關來開啓或關閉電源.
2. 當空調機在運轉時，請勿按TEST按鍵.
3. LCDI電源線與插座只限室內使用.
4. 定期檢查電源線. 如果有任何損傷，請立即拔掉插頭，停止使用

產 品 部 位 名 稱

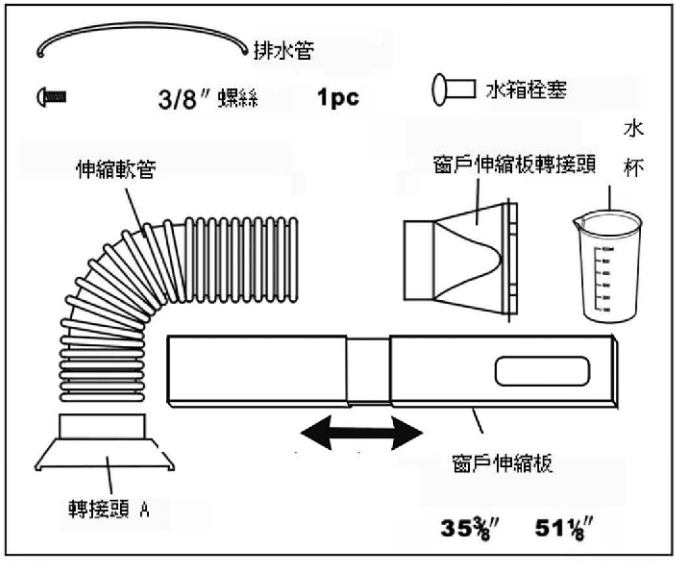
產品正面



產品背面

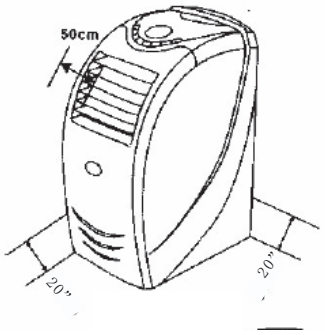


1. 控制面板	5. 滾輪	8. 出風口	11. 電線勾
2. 水準出風口	6. 熱風排放管	9. 電源線	12. 空氣濾網
3. 垂直出風口	7. 搬運把手	10. 加水口	
4. 入風口			



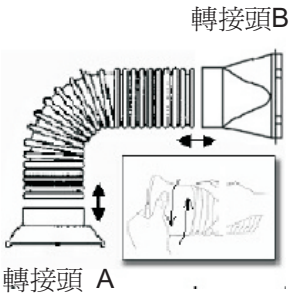
產 品 配 件

安 裝 注 意 事 項



1. **選擇合適的安裝地點**
   將空調機放置在平坦，穩定，乾燥且空氣流動不會被堵住的地方. 冷氣機距離四周的牆壁至少要有20英吋(50公分)的距離

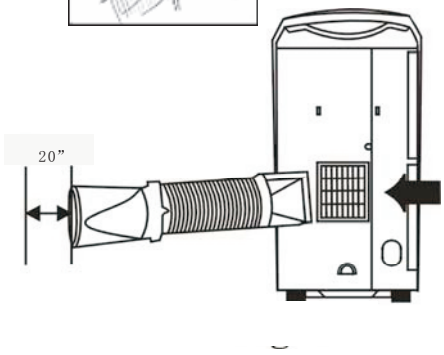
2. **安裝熱風排放管**
   將轉接頭 A和B,以旋轉的方式與伸縮軟管接連在一起.



3. **將熱風排放管固定在空調機上**
   (1) 將轉接頭A滑入空調機上的排風管介面
   (2) 將另一端放在窗戶上或窗戶伸縮板上. 如何安裝窗戶安裝附板，請看以下說明.

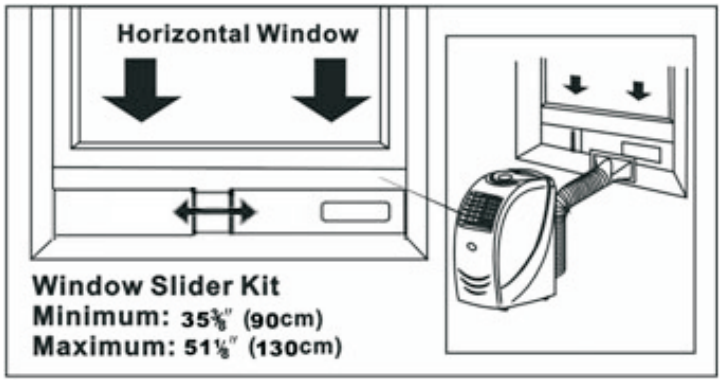
請注意
伸縮軟管的長度爲17.5英吋，最長可拉至62英吋. 伸縮軟管拉的愈短，愈節省能源.

這個伸縮軟管的長度是根據產品性能而設計的. 請勿任意修改，或使用其他非本製造商設計的軟管，以免損傷產品

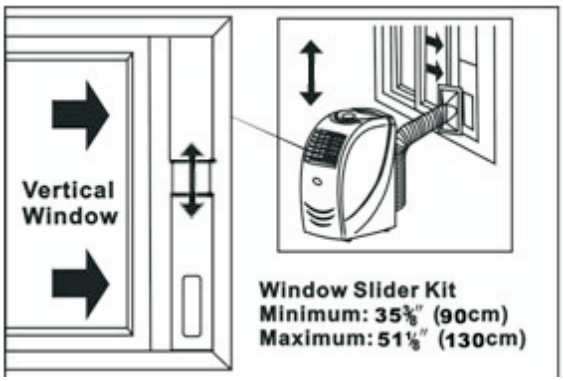


4. **安裝窗戶伸縮板**
   本空調機所附的窗戶伸縮板是適用於大部份的上下或左右開啓的窗戶. 然而，可能仍有些窗戶無法適用，因此，您也許需要視實際情況，修改或調整伸縮板. 安裝伸縮板，請參看以下說明.

上下拉開式窗戶安裝法

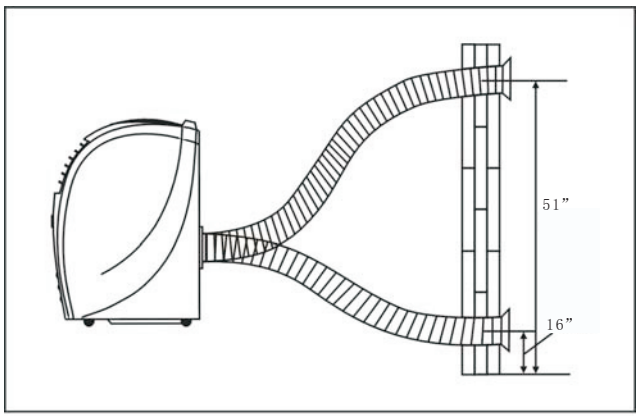


左右拉開式窗戶安裝法

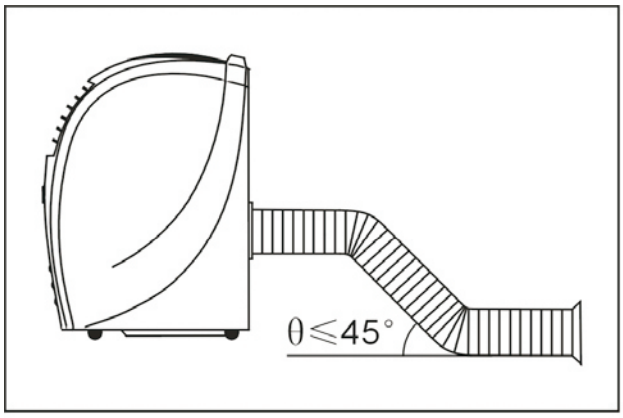


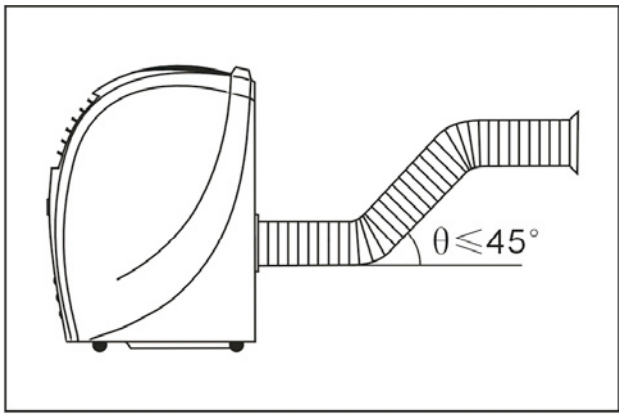
安 裝 注 意 事 項

5. 彎曲伸縮軟管的正確方法

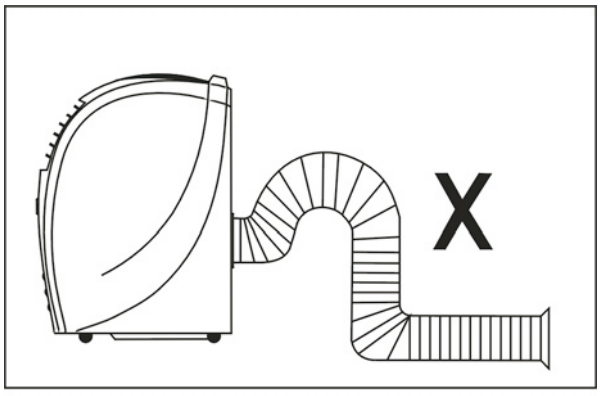


正確的伸縮軟管方法





錯誤的伸縮軟管方法



注 意:
這個伸縮軟管的長度是根據產品的性能而設計的. 請勿任意修改, 或使用其他非本製造商設計的軟管, 以免損傷產品

操 作 使 用 說 明

1. 控制面板說明

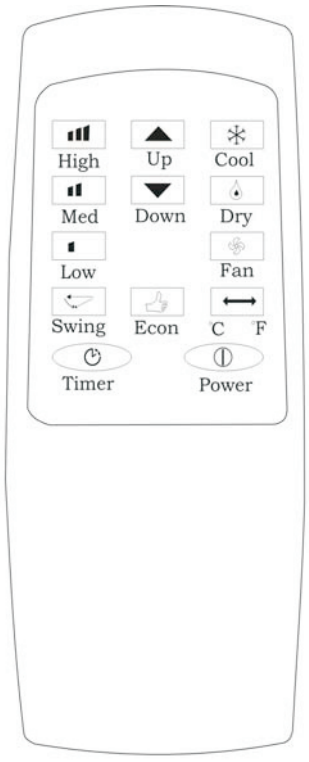
Timer	**Timer** **(定時設定)**	按這個按鍵設定空調機開啓或關閉的時間.
Swing	**Swing** **(扇葉轉動)**	按這個按鍵啓動垂直出風扇葉，使其自動左右擺動. 再按一次則停止轉動.
Speed	**Speed** **(風速設定)**	按這個按鍵設定風速. 風速共有三段:高 中，低. LED 面板上會示顯示所設定的風速
▲▼	**Up/Down** (上/下)	• 按這個鍵去調整溫度或定時設定. • 若同時按二個按鍵，可以改變溫度單位華氏或攝氏
Mode	**Mode** **(運轉模式)**	按這個鍵設定運轉模式. 共有三種運轉模式: 冷氣，送風，除溼 LED 面板上會示顯示所設定之模式 .
Power	**Power** **(電源開關)**	按這個按鍵去啓動或關閉電源.

2. LED 圖示說明

COOL：製冷模式顯示燈。
FAN ：送風模式顯示燈。
DRY：除濕模式顯示燈。
COMP：壓縮機運行顯示燈。
FULL：水滿報警顯示燈。
ADD WATER：加水顯示燈。
HIGH：高風顯示燈。
MED：中風顯示燈

3. Remote control

	Power (電源開關)	按這個按鍵啓動或關閉電源.
	Timer (定時設定)	按這個按鍵設定空調機開啓或關閉的時間. (如何設定定時, 請參閱第11頁)
	Swing (扇葉轉動)	按這個按鍵啓動垂直出風扇葉, 使其自動左右擺動. 再按一次則停止轉動
	˚C ˚F	華氏與攝氏切換
	Cool (冷氣模式)	按這個按鍵設定冷氣運轉模式
	Dehumidifying (除溼模式)	按這個按鍵設定除溼運轉模式
	Fan (送風模式)	按這個按鍵設定送風運轉模式
	Up (上)	按這個按鍵往上調整溫度與定時設定.
	Down (下)	按這個按鍵往下調整溫度與定時設定.
	High (高檔風速)	按這個按鍵設定高檔風速
	Medium (中檔風速)	按這個按鍵設定中檔風速
	Low (低檔風速)	按這個按鍵設定低檔風速
	Auto mode (自動模式)	在這個模式下, 風速, 運轉模式以及溫度都是預設好的. 這些預設值是不能改變的. 預設值爲: **風速**=低速 ; **溫度**=27C(80.6F) ; **運轉模式**=冷氣. 若要取消自動模式, 再一次本鍵即可.



TPAC remote control

4. 時間設置

1.關定時設置
當電源打開時，按定時按鈕。LED會閃5次，在這時，按Up/Down調節時間從0. 5小時到24小時。此後，在3小時和1小時，每次會改變0. 5小時。

2.改變設置時間
當時間打開時，您可以按時間按鈕來檢查剩餘的時間。它將會閃5次。按Up/Down調節時間。如果您在閃動時再按一次，設置的時間將會取消。

3.開啓定時
當機器關閉時按定時按鈕。同關閉時間顯示一樣。只要設置時間結束，機器會自動啓動。

冷氣和除濕模式

1. 冷氣/制热操作

按模式按钮或者 ❄/☼ 来选择冷氣模式。
按向上和向下键或 ▲▼ 和設置合的室温。
是 64-84°F (18-30°C).1°C or 1°F。
按速度按钮或 ▁ ▃ ▅ 來選擇合適的風速。
按風擺按钮或 ⤺ 來設置風窗的垂直方向。
用手來調節水平風窗。

2. 除濕設置

按模式按鈕或 💧 選擇乾燥模式。 風速低時
LED 顯示室温，其他功能不可以調節。

注意：

1. 冷氣模式時，當加水指示顯示時，您可以從注射端口注入水，在冷氣開始前（但不要超過最高水位）

2. 在除濕模式時，您應該用排水管排水。當水位超過最高水位時，機器會停止工作。

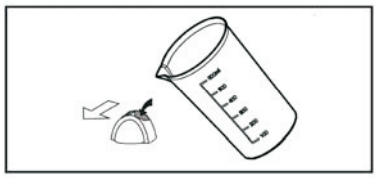
在乾燥和通風模式時，不要使用排氣管

3. 如果您的房間有陽光直曬，請拉上窗簾。

11. 關於特殊的加水功能

一般的空調機，會將空氣中水氣轉成冷凝水而收集在水箱中，再用水唧筒抽出用以冷卻冷凝管以提升冷氣效果. 然而. 若在溼度很低的地區使用，是不會產生足夠的冷凝水來冷卻冷凝管. 因此，爲增加冷氣效果，本空調機特別設計了加水口，讓使用者自行加水進入水箱，來提升冷氣效果，而不用等待冷凝水的累積. 這個設計特別適合空氣溼度很低的地區.

當水箱中沒有水時，本空調機也可以正常運作，因此，加水這個動作並不是一定要執行的 . 若您想加水，在控制面版的加水指示燈亮起時，用所附的量杯，在加水口倒入1800ml以下的水(約三杯)量. 如果你所居住的地區溼度不是太低，或加水指示燈未亮起，建議您不要加水，因爲空氣中的水會變成冷凝水而匯集到水箱中.

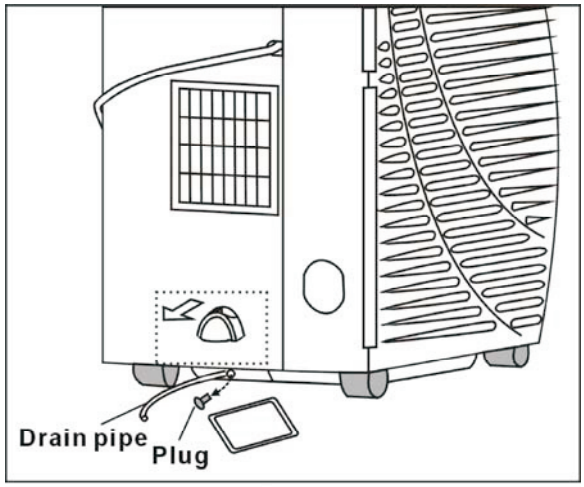


請特別留意: 不論水箱中有沒有水，本空調機的所有功能都可以正常運作.

排 水 方 式

在使用冷氣與除溼的運轉模式下，冷凝水會流入空調機內部的水箱中. 本產品設計有冷凝水蒸發系統，即水箱內的唧筒抽會將冷凝水抽出用以冷卻冷凝管以提升冷卻效果,同時蒸發冷凝水以減少冷凝水的累積量 與排水的次數. 然而，如果本產品在溼度很高的地方使用，水箱中的水累積的速度會比較快，需要排水的次數也會比較多.

當水箱的水滿時 LED 控制面板會閃爍，並發出警告聲，每5分鐘10聲，壓縮機會停止運轉，而保留送風功能. 此時，應關閉電源並將水箱中的水排出. 水排出之後，重新開啓電源，空調機會先以送風模式運行幾分鐘後，壓縮機才會啓動，並開始送出冷風



排水方式: 您可以用排水管來持續排水，也可以用以下步驟將水排出:

1. 關掉電源;
2. 將裝水容器放在排水口的下方用以接水;
3. 將排水口的栓塞拿出，水即會入裝水容器中.
4. 如果您想要用排水管來持續排水，請參照以下步驟:
   (1) 關掉電源;
   (2) 放在一個裝水容器在排水口的下方用以接水;
   (3) 將排水口的的栓塞拿出
   (4) 將所附的排水管的一端套入排水口，並將排水管的另一端放入另一個裝水容器中，則水會流入裝水容器
   (5) 如果排水管的長度不夠，您可以使用9mm I. D. 的塑膠管接在隨產品附贈的排水管上.

注意: 當水箱水滿時，請勿移動空調機，以免水箱內的水溢出而弄溼地板或損傷產品

產 品 清 潔 與 維 護

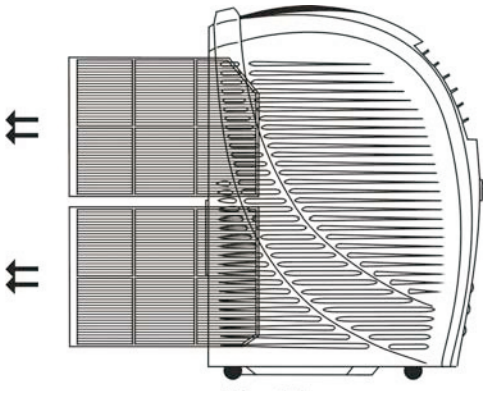
特別留意: 在清洗與檢修時, 必須先切斷電源電, 並拔掉插頭.

1. 清洗空氣濾網:

定期清洗空氣濾網可以提升冷卸效果

(1)拔掉電源插頭.
(2)將二個空氣濾網拉出, 如右圖
(3)將濾網浸泡在溫和的水中(不能超過104F). 如果必要, 倒入一些中性的清潔劑清洗, 然後用清水將其完全清潔乾淨.
(4)在濾網完全乾燥後, 將其放回原處.

注意: 在沒有裝上濾網前, 請勿使用.



2. 清潔外殼

(1) 拔掉電源插頭.
(2) 用溼的柔質抹布擦拭外殼.
(3) 不要使用粗糙的刷子或抹布擦洗, 也不要使用亮光劑, 含苯的清潔劑或是稀釋劑清潔產品, 以免造成產品的損傷
(4) 不可將本機浸泡在水裏清洗, 也不可用水直接沖洗.
(5) 控制面版上的任何部份不可沾水, 以免損傷產品機能

3. 季節末的收納

(1) 拔掉插頭
(2) 清洗濾網
(3) 將水箱中的水完全排出(請參考排水說明單元)
(4) 插上電源, 並使產品在 送風模式下運轉約 3-4小時, 以使水箱完全乾燥.
(5) 拔掉電源, 並將電源線纏繞在電線掛勾上.
(6) 將熱風排管拆卸下來.
(7) 將產品與配件用原始的包裝盒包起來.
(8) 將產品放置在乾燥的地方.

異 常 故 障 排 除

問 題	檢 查	解 決 方 法
沒有電源	電源線是否插上?	插上電源
	POWER鍵是否有損壞?	檢查POWER按鍵是否正常. 如果損壞, 請連絡大同維修中心.
	POWER鍵是否已按下?	按下電源開關
	是否定時功能啓動?	關閉定時功能
只有送風, 壓縮機沒有運轉	水箱的水是否已滿?	將水箱的水排出. 請參看排水單元說明)
	室內溫度是否低於設定溫度?	改變溫度設定
感覺房間不夠冷	房間是否太大?	請在建議的空間大小內使用本產品, 否則需要較長的時間才會感覺到冷
	房間內是否有太多人?	房間的人愈多, 需要較長的時間才會感覺到冷
	空氣濾網是否太髒?	清潔空氣濾網
	房間內的窗戶是否打開?	將窗戶關起來
	房間是否有陽光直接照射?	把窗簾拉上減少陽光直射
	熱風排放管是否有正確安裝?	熱風排放管的一端要緊密的接扣在產品的出風口上, 另一端要正確的安裝在窗戶或門上, 使熱風完全排放到室外.
	是否溫度設定太高	改變溫度設定
	是否有熱源在房間裏?	將熱源移開
有噪音產生或振動	產品是否被放置在平坦穩固的地方?	將產品放置在平坦穩固的地方
	聽到內部液體流動的聲音?	這是正常的. 這個聲音是由於冷媒在冷凝管內流動所產生.
使用中, 電源時常被切斷.	是否供應正確的電流?	電壓應爲115V/60Hz
	熱風排放管是否安裝正確?	檢查熱風管
	熱風排放管是否有被修改?	請勿修改熱風管, 也不要使用非本製造商建議的熱風管
水從水箱流出	產品是否被放置在平坦穩固的地方?	將產品放置在平坦穩固的地方
	排水口的栓塞是否鬆開?	檢查栓塞. 要將栓塞緊密的套進排水口.
	水箱的水是否已滿?	將水箱中的水排出. 請參看排水單元說明)
LED控制面板上出現訊息	E2-室內溫度感測器故障	請連絡大同維修中心.
	E3- 盤管溫度感測器故障	請連絡大同維修中心.
	E4- 盤管正在除霜	這是正常現象. 這幾分鐘後, E4指示會消失
	E5-製冷系統故障	請連絡大同維修中心

如果上述解決方法無法解決問題, 請勿自行修理, 並連絡專業的技術人員, 或大同維修中心 1-800-827-2850.

當有以下的情形發生時, 請立即停止使用產品, 拔掉電源並連絡大同維修中心.

a. 保險絲與開關時常跳開.
b. 電源線過熱, 或電源線有損傷
c. 有異味或煙產生.

產 品 規 格

型號	TPAC-09K	TPAC-12K
製冷效果	9000 BTU	12000BTU
額定電壓	115V/60 Hz	115V/60 Hz
耗電量	製冷：1050W	製冷：1380 W
	除溼：750 W	除溼：750 W
控制面板	數位 LED 面板 /內附搖控器	數位 LED 面板 /內附搖控器
溫度	64度~86度	64度~86度
噪音 dBA)	=< 52 (dBA)	=< 54 (dBA)
建議房間大小	150 sq. ft.	200 sq. ft.
冷媒	R22/12. 35oz/0. 77lb	R22/12. 35oz/0. 77lb
尺寸(WxDxH)	20.8" x 12.5" x 28"	20.8" x 12.5" x 28"
淨重(lbs)	66 lbs	68 lbs
安全認證	ETL	ETL

請留意:
(1) 以上的資料若與產品上的銘牌標籤不同, 以產品上的銘牌標籤為準.
(2) 產品製造商保留修改的權利, 不另行通知.

TATUNG LIMITED WARRANTY

SERVICE INFORMATION

If the product is defective or not working properly, please contact us directly with our service or technical assistances at 1-800-827-2850

TATUNG LIMITED WARRANTY

Tatung Company of America, Inc. ("Tatung"), 2850 El Presidio Street, Long Beach, California 90810, warrants to you, the original owner of this new Tatung product that all parts of this product are free from defects in material and workmanship,for one year from the date of purchase under normal use and service.
Tatung will, at our option, repair or replace the product or any part that becomes defective, malfunctions, or otherwise fails to conform to this warranty under normal use and service during the term of this warranty, at no charge to you for parts and labor.
This warranty does not cover:
1. Defects, malfunctions or failures resulting from causes beyond the control of Tatung or the manufacture of the product, including, but not limited to, shipping or transit accidents, abuse, misuse operation contrary to furnished instructions, improper or insufficient ventilation, operation with incorrect power supplies, operation with faulty associated equipment, modification, alternation, improper servicing, acts of God, tampering or normal wear and tear;
2. Products on which the serial number has been altered, defaced or removed;
3. Products purchased outside of the United States.
Should any product submitted for warranty service be found ineligible for warranty service, we will provide you with an estimate of the cost of repair and will repair the product upon your request and upon receipt of payment or acceptable arrangements for payment.

Carry-In or Mail-in Service

You must carry-in or mail-in your product at you cost during the limited warranty period (one year from the date of purchase). This limited warranty only applies to products purchased and serviced in the United States. This Limited Warranty is extended only to the original purchaser and only covers product purchased as new. Please pack your portable air conditioner carefully to avoid damages in transit. Tatung dose not be responsible for improper handling in transit, or for transportation expenses. To expedite processing, please indicate nature of the defect, along with a copy of one of the following: a dated sales receipt, invoice, bill of sale, detailed charge slip, or dated proof of purchase, and contact Tatung Service Department at 1-800-827-2850
Some states do not allow the exclusion or limitation of incidental or consequential damages, or limitations on how long an implied Limited Warranty lasts, so the exclusions may not apply to you.
This warranty gives you specific legal rights and you may also have other rights, which vary from state to state. This is the only express warranty applicable to the product. Tatung neither assumes nor authorized anyone to assume for it any other express warranty.
THIS LIMITED WARRANTY IS CONDITIONED ON AND BECOMES EFFECTIVE UPON DATE OF PURCHASE.
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